

COPD antibody

Cat. No. GTX103252

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IHC-Fr	1:100-1:1000

Not tested in other applications.

Calculated MW 57 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.21 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human COPD. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

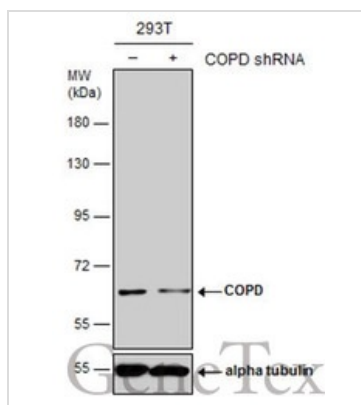


For full product information, images and publications, please visit our [website](#).

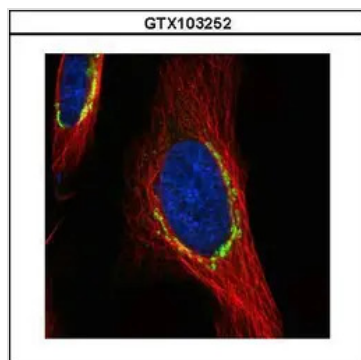
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

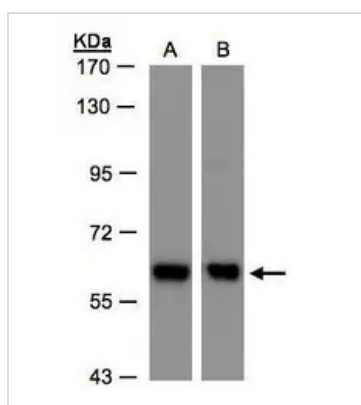
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX103252 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with COPD antibody (GTX103252) diluted at 1:2000.


GTX103252 ICC/IF Image

Confocal immunofluorescence analysis (Olympus FV10i) of paraformaldehyde-fixed HeLa, using COPD(GTX103252) antibody (green) at 1:500 dilution. Alpha-tubulin filaments were labeled with GTX11304 (red) at 1:2500.


GTX103252 WB Image

Sample(30 ug whole cell lysate)
A:H1299
B:Hep G2(GTX27900)
7.5% SDS PAGE
GTX103252 diluted at 1:500



For full product information, images and publications, please visit our [website](http://www.genetex.com).